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(74) Agent: LASTOVA, John, R.; Nixon & Vanderhye P.C.,  
1100 North Glebe Road, Suite 800, Arlington, VA 22201-  
4714 (US).

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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): FROGGATT,  
Mark, E. [US/US]; 1912 Lacy Lane, Blacksburg, VA  
24060 (US). SOLLER, Brian, J. [US/US]; 501 Draper,  
Blacksburg, VA 24060 (US). WOLFE, Matthew, S.  
[US/US]; 1450 Scott Street, Christiansburg, VA 24073  
(US).

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(54) Title: POLARIZATION DIVERSITY DETECTION WITHOUT A POLARIZING BEAM SPLITTER

(57) Abstract: A fiber optic measurement device including an optical frequency domain reflectometer (OFDR) performs polarization diversity detection without using a polarizing beam splitter.